

## § 112.01-1

112.15-10 Loads on systems without a temporary emergency power source.

### Subpart 112.20—Emergency Systems Having a Temporary and a Final Emergency Power Source

112.20-1 General.  
112.20-3 Normal source for emergency loads.  
112.20-5 Failure of power from the normal source or final emergency power source.  
112.20-10 Diesel or gas turbine driven emergency power source.  
112.20-15 Transfer of emergency loads.

### Subpart 112.25—Emergency Systems Having an Automatic Starting Diesel Engine or Gas Turbine Driven Emergency Power Source as the Sole Emergency Power Source

112.25-1 General.  
112.25-3 Normal source for emergency loads.  
112.25-5 Failure of power from the normal source.  
112.25-10 Transfer of emergency loads.

### Subpart 112.30—Emergency Systems Having an Automatically Connected Storage Battery as the Sole Emergency Power Source

112.30-1 General.  
112.30-3 Normal source of emergency loads.  
112.30-5 Transfer of emergency loads.  
112.30-10 Restoration of normal source potential.

### Subpart 112.35—Manually Controlled Emergency Systems Having a Storage Battery or a Diesel Engine or Gas Turbine Driven Generator as the Sole Emergency Power Source

112.35-1 General.  
112.35-3 Normal source for emergency loads.  
112.35-5 Manually started emergency systems.  
112.35-7 Activating means.

### Subpart 112.37—Temporary Emergency Power Source

112.37-1 General.

### Subpart 112.39—Battery Operated Lanterns

112.39-1 General.  
112.39-3 Operation.

### Subpart 112.40—Alternating-Current Temporary Source of Supply

112.40-1 General requirements.

## 46 CFR Ch. I (10-1-98 Edition)

### Subpart 112.43—Emergency Lighting Systems

112.43-1 Switches.  
112.43-5 Controls on island type vessels.  
112.43-7 Navigating bridge distribution panel.  
112.43-9 Signaling lights.  
112.43-11 Illumination for launching operations.  
112.43-13 Navigation light indicator panel supply.  
112.43-15 Emergency lighting feeders.

### Subpart 112.45—Visible Indicators

112.45-1 Visible indicators.

### Subpart 112.50—Emergency Diesel and Gas Turbine Engine Driven Generator Sets

112.50-1 General.  
112.50-3 Hydraulic starting.  
112.50-5 Electric starting.  
112.50-7 Compressed air starting.

### Subpart 112.55—Storage Battery Installation

112.55-1 General.  
112.55-5 Emergency lighting loads.  
112.55-10 Storage battery charging.  
112.55-15 Capacity of storage batteries.

AUTHORITY: 46 U.S.C. 3306, 3703; 49 CFR 1.46.

SOURCE: CGD 74-125A, 47 FR 15267, Apr. 8, 1982, unless otherwise noted.

## Subpart 112.01—Definitions of Emergency Lighting and Power Systems

### § 112.01-1 Purpose.

The purpose of this subpart is to define types of emergency lighting and power systems.

### § 112.01-5 Manual emergency lighting and power system.

A manual emergency lighting and power system is one in which a single manual operation, such as the manual operation of a switch from an “off” to an “on” position, is necessary to cause the emergency power source to supply power to the emergency loads.

### § 112.01-10 Automatic emergency lighting and power system.

An automatic emergency lighting and power system is one in which a reduction in potential from the ship’s service power and lighting plant causes